PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	:	Jiangchun Xu and John A. Stolk
Application No.	:	09/820,089
Filed	:	March 27, 2001
For	:	COMPOSITIONS AND METHODS FOR THE THERAPY AND DIAGNOSIS OF OVARIAN CANCER
Art Unit	:	1614
Docket No.	:	210121.509
Date	:	July 10, 2001

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Commissioner for Patents
Washington, D.C. 20231

DECLARATION

Sir:

I, Monica Steinborn, in accordance with 37 C.F.R. § 1.821(f) do hereby declare that, to the best of my knowledge, the content of the paper entitled "Sequence Listing" and the computer readable copy contained within the floppy disk are the same.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Dated this 10th day of July, 2001.

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SEQUENCE LISTING

<110> Xu, Jiangchun
Stolk, John A.

<120> COMPOSITIONS AND METHODS FOR THE THERAPY
AND DIAGNOSIS OF OVARIAN CANCER

<130> 210121.509

<140> US 09/820,089
<141> 2001-03-27

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cccctgtgtc acatggggcc tgcccacgcc ctccctctcc caggcccgag atgtgaccca 420
ccagtgcctt ctgtctgctc gttagctttt aa 452

<210> 23
<211> 297
<212> DNA
<213> Homo sapiens

<400> 23
cgtgtgagca tggtattttg tctcggaaga aaaaaatatg ggtcaggcgc aaagtaagcc 60
cacccactg ggaactatgt taaaaaaaaa tttcaagatt taagggagat tacggtgtta 120

ctatgacacc agaaaaactt agaactttgt gtgaaataga ctggctaaca ttagaggtgg 180
gttggctatc agaagaaagc ctggagaggt cccttgtttc aaaggtatgg cacaaggtaa 240
cctgtaagcc aaagcacccg gaccagtttc tatacataga cagttacagc tggttta 297

<210> 24
<211> 396
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(392)
<223> n=A,T,C or G

<400> 24
tttttttttt ttttttttta gtgaaaacct tttttattat attctttttt ggccctgctt 60
tttgtgttcc attacagggt taaattcaaa caggagtgag aacaagtggg tttataaatc 120
ttaccacaaa tacaatttga acaatggtta ctttagagat attgctaaag ttaaccactg 180
ggtgaactaa aagatcccat agaaaatgta aagatacagg tttggcatta cagatggaac 240
actacattaa gctaatcata gtagctactg attgtgaaat tataattatg ggattatcgt 300
gcctagcata agtaatgaaa aattaagaaa agtggtaata gcagaaaaag cttgatctat 360
catcttgata gaactgccca tatctaggat gncatc 396

<210> 25
<211> 480
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(434)
<223> n=A,T,C or G

<400> 25
cacaagaagg ctgaggctaa aatagctgaa agttagtaga aagtgtgcct gcctcatggt 60
gcattcctgg agaaatctca agttgtagag gtgtttgttt cactgaacaa cttgtaaaac 120
agttaagtta ttatagctat aataacatta gacaaagctg tctgcatcaa ctggattcca 180
ttgattgaag gtgttacaga tttatgacag tcaataccat ttccagtgaa aaacgtaagt 240
ttaccccttt tgaaataatc actgcaatgc atatgctggt aataatggaa cttcaggtat 300
ctcctgcttt cctaaactga tatgaataag tactacaagg ctttaatgca tcatgccaaa 360
ttgtgttttc accagatgaa gaaagatttt tagtgattca ctaactgagg acaatcaaac 420
tcttcatgat ctanaacccc aaagtttgag tcttctggaa atgtcatcag aaaaaaacat 480

<210> 26
<211> 456
<212> DNA
<213> Homo sapiens

<400> 26
aaaatagcat tgcatacatg gatcaggcca gtggaaatgt aaagaaggcc ctgaagctga 60
tggggtcaaa tgaaggtgaa ttcaaggctg aaggaaatag caaattcacc tacacagttc 120
tggaggatgg ttgcacgaaa cacactgggg aatggagcaa aacagtcttt gaatatcgaa 180
cacgcaaggc tgtgagacta cctattgtag atattgcacc ctatgacatt ggtggtcctg 240
atcaagaatt tggtgtggac gttggccctg tttgcttttt ataaaccaaa ctctatctga 300

aatcccaaca aaaaaaattt aactccatat gtgttcctct tgttctaatc ttgtcaacca 360
gtgcaagtga ccgacaaaat tccagttatt tatttccaaa atgtttggaa acagtataat 420
ttgacaaaga aaaatgatac ttctcttttt ttgctg 456

<210> 27
<211> 320
<212> DNA
<213> Homo sapiens

<400> 27
ttttttttt ttttttttc aggaaatcac atttgtatta gcaatatttt agccagtact 60
ttctgcatct agatttattt cctttatgat cattaagatt ctcacctaaa caagctgcca 120
aaatacatta cctctgattt tatttagatt ctaaaagtta ggatacaaaa agcacataaa 180
catctacaag taccaaaaca tttatgacct tataatttta tagtgcaaga aaaaggacaa 240
agacaggaat acaaataaat tataatctaa agagttacat ataaaatgtc cttgattatt 300
tgttaaaatc tgctagaaaa 320

<210> 28
<211> 331
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(58)
<223> n=A,T,C or G

<400> 28
tctccatttg gtacaatcac tagtgcaaag gttatgatgg agggtggtcg cagcaaangg 60
tttggttttg tatgtttctc ctccccagaa gaagccacta aagcagttac agaaatgaac 120
ggtagaattg tggccacaaa gccattgtat gtagctttag ctcagcgcaa agaagagcgc 180
caggctcacc tcactaacca gtatatgcag agaatggcaa gtgtacgagc tgttcccaac 240
cctgtaatca acccctacca gccagcacct ccttcaggtt acttcatggc agctatccca 300
cagactcaga acccgtgctg catactatcc t 331

<210> 29
<211> 394
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(30)
<223> n=A,T,C or G

<400> 29
gtgtcctccg cccgctttgt gtcctcgttn tnctcggggg gctacggcgg cggctacggc 60
ggcgtcctga ccgcgtccga cgggctgctg gcgggcaacg agaagctaac catgcagaac 120
ctcaacgacc gcctggcctc ctacctggac aaggtgcgcg ccctggaggc ggccaacggc 180
gagctagagg tgaagatccg cgactggtac cagaagcagg ggcctgggcc ctcccgcgac 240
tacagccact actacacgac catccaggac ctgcgggaca agattcttgg tgccaccatt 300
gagaactcca ngattgtcct gcagatcgac aacgcccgtc ttggcttgca gaatgacttc 360
cgaaccaagt ttgagacgga acaggctctt gcgc 394

<210> 30
<211> 295
<212> DNA
<213> Homo sapiens

<400> 30
gcaaagcctg agtcctgtcc tttctctctc cccggacagc atgagcttca ccactcgctc 60
caccttctcc accaactacc ggtccctggg ctctgtccag gcgcccagct acggcgcccg 120
gccggtcagc agcgcggcca gcgtctatgc aggcgctggg ggctctggtt cccggatctc 180
cgtgtcccgc tccaccagct tcaggggcgg catggggtcc gggggcctgg ccaccgggat 240
agccgggggt ctggcaggaa tgggaggcat tcagaacgag aaggagacca tgcaa 295

<210> 31
<211> 399
<212> DNA
<213> Homo sapiens

<400> 31
gcgcgctctg cctgccgcct gcctgcctgc cactgagggt tcccagcacc atgagggcct 60
ggatcttctt tctcctttgc ctggccggga gggccttggc agcccctcag caagaagccc 120
tgcctgatga gacagaggtg gtggaagaaa ctgtggcaga ggtgactgag gtatctgtgg 180
gagctaatcc tgtccaggtg gaagtaggag aatttgatga tggtgcagag gaaaccgaag 240
aggaggtggt ggcggaaaat ccctgccaga accaccactg caaacacggc aaggtgtgcg 300
agctggatga gaacaacacc cccatgtgcg tgtgccagga ccccaccagc tgcccacccc 360
cattggcgaa tttgaaaaag gtgtgcagca aatgacaac 399

<210> 32
<211> 476
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(61)
<223> n=A,T,C or G

<400> 32
tttttttttt tttttatttt caaatgtgaa atcatgtcaa cattttaatc caaactcaat 60
ntatttaaca cacatattta agaggcttac tacatcatgc aattggatta gaacaccttt 120
acaatcctat gaagagagta cagtgcagaa aagtcatatc tttacattaa ccaacaaaat 180
cttagcaatt atattttagt cttacatcac tacagggttt aaaagtgatc gctgcaaaat 240
cagattttaa aaatatcttc cacaatcatg atttttgtcc ttcactgntc aagtaaaatc 300
ttgtgtcatc cagttgcaaa atcttattat tgataacacg tatacgtgta tacaaaccac 360
actgcaaatt aacaaaagaa ttgtcccagt caggctgaca aagtttaata aagggacact 420
tctaatctaa tcatttcatc ttggaagtaa tattggtatt ctctaccatc tattca 476

<210> 33
<211> 349
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(214)

<223> n=A,T,C or G

<400> 33
cggaaaactt cgaggaattg ctcaaagtgc tgggggtgaa tgtgatgctg aggaagattg 60
ctgtggctgc agcgtccaag ccagcagtgg agatcaaaca ggagggagac actttctaca 120
tcaaaacctc caccaccgtg cgcaccacag agattaactt caaggttggg gaggagtttg 180
aggagcagac tgtggatggg aggccctgta agancctggt gaaatgggag agtgagaata 240
aaatggtctg tgagcagaaa ctcctgaagg gagaaggccc caagacctct ggaccagaga 300
actgaccacc atggggaact gatcctgacc ttacggcgga tgacgttgt 349

<210> 34
<211> 323
<212> DNA
<213> Homo sapiens

<400> 34
gaaagcagtg tcaagacagt aaggattcaa accatttgcc aaaaatgagt ctaagtgcat 60
ttactctctt cctggcattg attggtggta ccagtggcca gtactatgat tatgatttc 120
ccctatcaat ttatgggcaa tcatcaccaa actgtgcacc agaatgtaac tgccctgaaa 180
gctacccaag tgccatgtac tgtgatgagc tgaaattgaa aagtgtacca atggtgcctc 240
ctggaatcaa gtatctttac cttaggaata accagattga ccatattgat gaaaaggcct 300
ttgaaaatgt aactgatctg cag 323

<210> 35
<211> 301
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(75)
<223> n=A,T,C or G

<400> 35
aaaaagtgag tactgtggat atttaaaata tcacagtaac aagatcatgc ttgttcctac 60
agtattgcgg gccanacact taagtgaaag cagaagtgtt tgggtgactt tcctacttaa 120
aattttggtc atatcatttc aaaacatttg catcttggtt ggctgcatat gctttcctat 180
tgatcccaaa ccaaatctta gaatcacttc atttaaaata ctgagcggta ttgaatactt 240
cgaagcagaa caggcaatgt gcagccctca tttatgagaa aaccctcagg aaactcccag 300
g 301